UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/01/2006

GOWLING LAFLEUR HENDERSON Suite 2600 160 Elgin Street Ottawa, ON K1P 1C3 CANADA

| EXAMINER         |              |  |  |  |  |
|------------------|--------------|--|--|--|--|
| JONES, PRENELL P |              |  |  |  |  |
| ART UNIT         | PAPER NUMBER |  |  |  |  |

2616

DATE MAILED: 12/01/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR    | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|-------------------------|---------------------|------------------|
| 10/014,497      | 12/14/2001  | Ashraf S. Hasan Mahmoud | 08893269US          | 9993             |

TITLE OF INVENTION: METHOD OF RADIO RESOURCE MANAGEMENT FOR INTEGRATED VOICE AND DATA CDMA NETWORKS

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$300               | \$0                  | \$1700           | 03/01/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| maintenance fee notifica                            | ations.  |  | <u> </u>  | -  |  |   | rate "FEE ADDRESS" for  |
|---|--|--|---|--|--|---|---|
| CURRENT CORRESPOND                                  | DENCE ADDRESS (Note: Use B                             | lock 1 for any change of address)              | Pote<br>Fee(<br>pape<br>have                          | e: A certificate of f<br>s) Transmittal. This<br>ers. Each additional<br>e its own certificate | nailing<br>certifi<br>paper,<br>of mai | can only be used to<br>icate cannot be used for<br>such as an assignme<br>ling or transmission. | r domestic mailings of the<br>or any other accompanying<br>nt or formal drawing, must   |
|   | 7590 12/01   | /2006  | nu v  |  |  | of Mailing or Trans   |   |
|   | AFLEUR HENDE   | ERSON .  | I he  | reby certify that this   | s Fee(s                                | Transmittal is being  | deposited with the United   |
| Suite 2600<br>160 Elgin Street                      | t  |  | Stat<br>addı<br>tran:                                 | es Postal Service wi<br>essed to the Mail<br>smitted to the USPT                               | Stop O (57)                            | ISSUE FEE address  1) 273-2885, on the d  | g deposited with the United<br>st class mail in an envelope<br>above, or being facsimile<br>ate indicated below.                        |
| Ottawa, ON K1                                       |  |  |   |  | - (- , -                               |   | (Depositor's name)  |
| CANADA  |  |  |   | ·  |  |   | (Signature)   |
|   |  |  |   |  |  |   | (Date)  |
| APPLICATION NO.                                     | FILING DATE  |  | FIRST NAMED INVENTOR                                  |  | ATTO                                   | RNEY DOCKET NO.   | CONFIRMATION NO.  |
| 10/014,497  | 12/14/2001   | •  | Ashraf S. Hasan Mahmoud                               |  |  | 08893269US  | 9993  |
| TITLE OF INVENTION                                  | N: METHOD OF RADIO                                     | RESOURCE MANAGE                                | MENT FOR INTEGRATE                                    | D VOICE AND DA   | ATA C                                  | DMA NETWORKS  |   |
|   |  |  |   |  |  |   |   |
|   | 1  | Г  |   |  |  |   | -T  |
| APPLN. TYPE   | SMALL ENTITY   | ISSUE FEE DUE                                  | PUBLICATION FEE DUE                                   | PREV. PAID ISSUE   | FEE                                    | TOTAL FEE(S) DUE  | DATE DUE  |
| nonprovisional                                      | NO   | \$1400   | \$300   | \$0  |  | \$1700<br>·   | 03/01/2007  |
|   | MINER .  | ART UNIT                                       | CLASS-SUBCLASS  |  |  |   |   |
| · · · · · · · · · · · · · · · · · · ·               | RENELL P   | 2616   | 370-356000  | ·····  |  |   |   |
| 1. Change of correspond CFR 1.363).                 | lence address or indicatio                             | n of "Fee Address" (37                         | 2. For printing on the p                              |  |  | 1   |   |
| ,   | pondence address (or Cha<br>B/122) attached.           | inge of Correspondence                         | (1) the names of up to or agents OR, alternative      |  | attorn                                 | •,,•  |   |
|   | B/122) attached.<br>dication (or "Fee Address          |  | (2) the name of a single<br>registered attorney or a  | e firm (having as a  | members of ur                          | era <sup>2</sup>  |   |
| PTO/SB/47; Rev 03-<br>Number is required            | 02 or more recent) attach                              | ned. Use of a Customer                         | 2 registered patent attor<br>listed, no name will be  | meys or agents. If n   | o nam                                  | e is 3  |   |
| 3. ASSIGNEE NAME A                                  | AND RESIDENCE DATA                                     | A TO BE PRINTED ON                             | I<br>THE PATENT (print or typ                         | e)   |  |   |   |
| PLEASE NOTE: Un                                     | lless an assignee is ident                             | ified below, no assignee                       | data will appear on the pa                            | tent. If an assigne  | e is id                                | entified below, the de  | ocument has been filed for  |
| (A) NAME OF ASSI                                    |  | pietion of this form is NO                     | (B) RESIDENCE: (CITY                                  | -  |  |   |   |
| (-,   |  |  | (=,====================================               |  |  | ,   |   |
|   |  |  | _   | _  |  |   | _   |
| Please check the approp                             | riate assignee category or                             | categories (will not be pr                     | rinted on the patent):                                | Individual Cor   | rporati                                | on or other private gro   | oup entity Government   |
| 4a. The following fee(s)                            | are submitted:   | 41   | b. Payment of Fee(s): (Plea                           | se first reapply an  | y prev                                 | iously paid issue fee   | shown above)  |
| Issue Fee   |  |  | A check is enclosed.                                  |  |  |   |   |
|   | No small entity discount p                             |  | Payment by credit care                                |  |  |   | ficiency, or credit any   |
|   |  |  | overpayment, to Depo                                  | sit Account Number   |  | (enclose a  | ficiency, or credit any n extra copy of this form).   |
|   | atus (from status indicated in SMALL ENTITY state      |  | ☐ b. Applicant is no long                             | rer claiming SMAI  | I ENT                                  | TTV status See 27 CI  | FP 1 27(a)(2)   |
| NOTE: The Issue Fee ar                              | nd Publication Fee (if req                             | uired) will not be accepte                     | d from anyone other than t                            |  |  |   | e assignee or other party in  |
| interest as shown by the                            | records of the United Sta                              | ites Patent and Trademark                      | Office.   |  |  |   |   |
| Authorized Signature                                | ;  | •  |   | Date   |  |   |   |
| Typed or printed nam                                | ne   |  |   | Registration No  | o                                      |   |   |
|   |  |  |   |  |  |   |   |
| an application. Confider<br>submitting the complete | ntiality is governed by 35 d application form to the   | U.S.C. 122 and 37 CFR<br>USPTO. Time will vary | 1.14. This collection is est depending upon the indiv | mated to take 12 m<br>idual case. Any cor  | inutes<br>nment                        | to complete, including on the amount of time  | I by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |
| this form and/or suggest<br>Box 1450, Alexandria, V | tions for reducing this but<br>Virginia 22313-1450. DC | rden, should be sent to the NOT SEND FEES OR   | e Chief Information Office COMPLETED FORMS TO         | r, U.S. Patent and T<br>THIS ADDRESS.  | radem<br>SEND                          | ark Office, U.S. Depa<br>TO: Commissioner i   | rtment of Commerce, P.O. for Patents, P.O. Box 1450.  |
| Alexandria, Virginia 223                            | 313-1450.  |  |   |  |  |   |   |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.                   | FILING DATE    | FIRST NAMED INVENTOR    | ATTORNEY DOCKET NO.             | CONFIRMATION NO. |
|-----------------------------------|----------------|-------------------------|---------------------------------|------------------|
| 10/014,497                        | 12/14/2001     | Ashraf S. Hasan Mahmoud | 08893269US                      | 9993             |
| 7:                                | 590 12/01/2006 |                         | EXAM                            | INER             |
| GOWLING LAF                       | LEUR HENDERSO  | N                       | JONES, PR                       | ENELL P          |
| Suite 2600                        |                | ART UNIT                | PAPER NUMBER                    |                  |
| 160 Elgin Street Ottawa, ON K1P 1 | C3             |                         | 2616<br>DATE MAILED: 12/01/2006 | 6                |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 886 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 886 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.